

Abstract of the Disclosure

Disclosed is a method of controlling water and/or oxygenate concentrations of an olefin stream. The method includes contacting the olefin stream with a liquid absorbent. The liquid absorbent is selected from the group consisting of a polyol, amine, amide, nitrile, heterocyclic nitrogen containing compound, and mixtures thereof.

1. A method of controlling water and/or oxygenate concentrations of an olefin stream, comprising: contacting the olefin stream with a liquid absorbent selected from the group consisting of a polyol, amine, amide, nitrile, heterocyclic nitrogen containing compound, and mixtures thereof.